#3

PUBLISHED

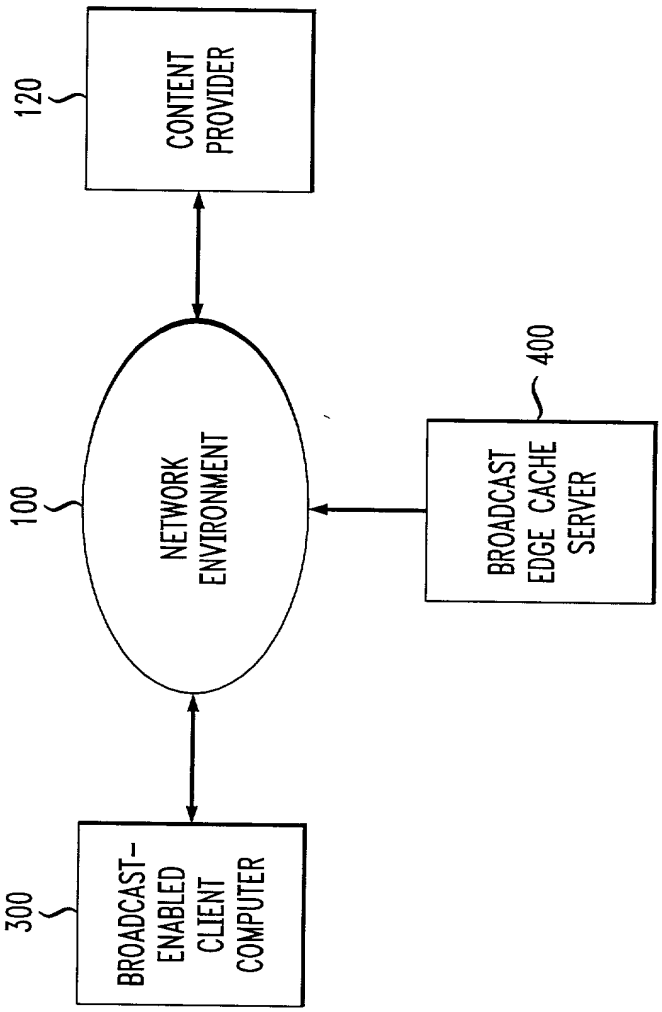


FIG. 1

FIG. 2

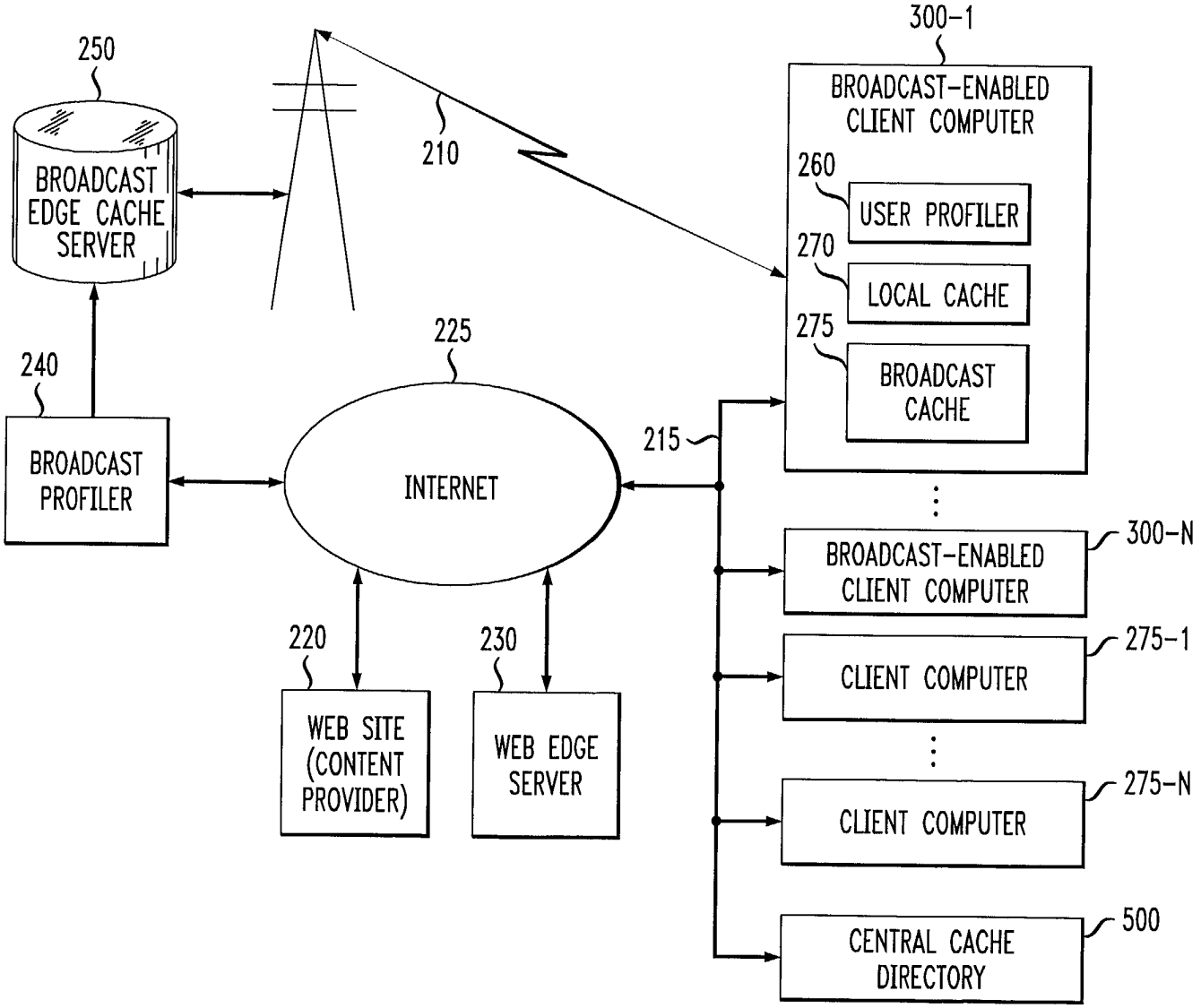
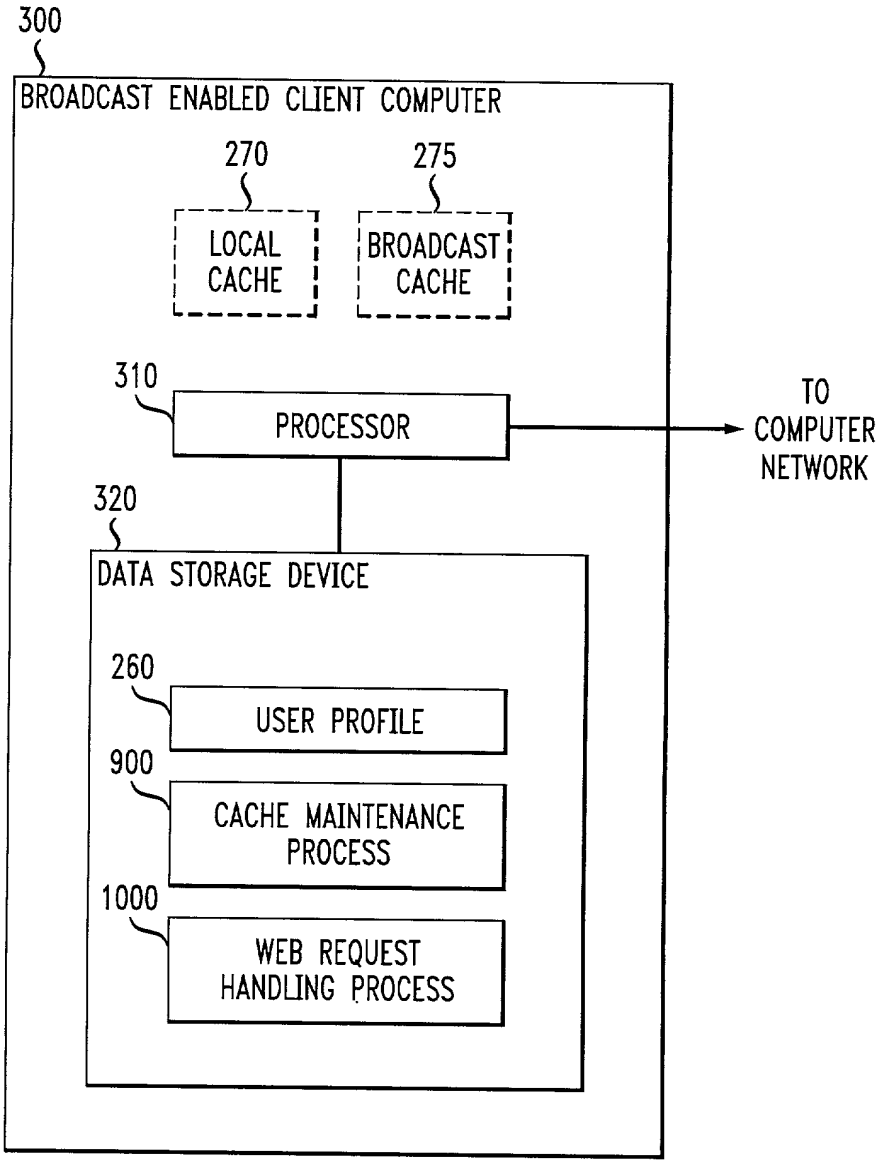

250
BROADCAST EDGE CACHE SERVER
210
300-1
BROADCAST-ENABLED CLIENT COMPUTER
260
USER PROFILER
270
LOCAL CACHE
275
BROADCAST CACHE
240
BROADCAST PROFILER
225
INTERNET
215
300-N
BROADCAST-ENABLED CLIENT COMPUTER
275-1
CLIENT COMPUTER
275-N
CLIENT COMPUTER
220
WEB SITE (CONTENT PROVIDER)
230
WEB EDGE SERVER
500
CENTRAL CACHE DIRECTORY

FIG. 3


300
BROADCAST ENABLED CLIENT COMPUTER
270
275
LOCAL CACHE
BROADCAST CACHE
310
PROCESSOR
TO COMPUTER NETWORK
320
DATA STORAGE DEVICE
260
USER PROFILE
900
CACHE MAINTENANCE PROCESS
1000
WEB REQUEST HANDLING PROCESS